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Date: October 3, 2005

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Re:	USSN: 10/828,773	

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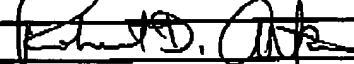
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/828,773
		Filing Date	April 20, 2004
		First Named Inventor	Badredin Fatemizadeh
		Art Unit	2826
		Examiner Name	Fetsum Abraham
Total Number of Pages in This Submission	10	Attorney Docket Number	112518.00005

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks			

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or individual name	Robert D. Atkins, Reg. 34,288 - QUARLES & BRADY STREICH LANG LLP	
Signature		
Date	October 3, 2005	

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Badredin Fatemizadeh et al.  
Serial Number : 10/828,773  
Date of Filing : April 20, 2004  
Title : VERTICAL POWER JFET WITH LOW  
ON-RESISTANCE FOR HIGH VOLTAGE  
APPLICATIONS  
USPTO Customer No. : 26707  
Art Unit : 2826  
Examiner : Fetsum Abraham  
Confirmation No. : 5237  
Attorney Docket No. : 112518.00005

## RESPONSE UNDER 37 C.F.R. §1.111

Commissioner for Patents  
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Sir:

In response to the Office Action dated July 1, 2005,  
Applicant(s) respectfully request the Examiner to reconsider and  
further examine the Application in view of the amendments and/or  
comments as set forth below.

Amendments to the Specification: None.

Amendments to the Claims: Begin on page 2.

Amendments to the Drawings: None.

Remarks: Begin on page 8.

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